

Premier of Ontario

D. McGuinty

MPPs

B. Delaney
V. Dhillon
P. Fonseca
L. Jeffrey
K. Kular
T. Peterson
H. Takhar
J. Tory

From:

Regional Council

and the offices of:

E. Kolb
Regional Chair

D. Szwarc
CAO

City of Brampton

Susan Fennell,
Mayor

Grant Gibson

Gael Miles

Elaine Moore

Paul Palleschi

John Sanderson

John Sprovieri

Town of Caledon

Annette Groves

Marolyn Morrison,
Mayor

Richard Paterak

Allan Thompson

Richard Whitehead

City of Mississauga

Eve Adams

George Carlson

Carmen Corbasson

Frank Dale

Nando Iannicca

Katie Mahoney

Hazel McCallion,
Mayor

Sue McFadden

Patricia Mullin

Carolyn Parrish

Maja Prentice

Pat Saito

Improving Water and Wastewater Facilities

Over the past three years, the Region of Peel has been upgrading and expanding three of its water and wastewater treatment facilities in south Peel to minimize odours affecting the community and to meet future growth needs.

“We had to look outside of how we normally manage projects in order to fast track timelines,” says Mitch Zamojc, Commissioner of Public Works. “The competitive schedule and pricing we obtained is attributed to smart decision-making by Council, including major equipment pre-purchase, contractor pre-qualification and hiring the most qualified engineering consultants.”

Minimizing Impact on the Local Community

Each plant expansion was split into a number of construction contracts to speed up work and minimize construction impacts on residents, businesses and the environment.

“Of primary importance was the need to reduce the impact on the community,” says Elaine Moore, Chair of the Public Works Section of General Committee. “New, state-of-the-art technologies have been installed to effectively control odours as well as to significantly reduce the truck traffic between Lakeview and Clarkson.”

The original budget for the upgrades was approved at \$552 million to implement new technologies to reduce odours at the



Lakeview and Clarkson Wastewater Treatment Facilities; to improve taste and odour removal at the Lakeview Water Treatment Facility; and to increase capacity at all facilities to meet future growth needs.

Preparing for Future Growth

At the end of construction, Peel will have the largest wastewater fine screen facilities in North America. Lakeview Water Treatment Facility will be the largest plant using integrated ozone/activated carbon and membrane filtration in the world. The Lakeview Wastewater Treatment Facility will be the largest plant incinerating biosolids in the world.

The expansions have increased capacity to 448 megalitres per day (ML/D) at the Lakeview Wastewater Treatment Facility and to 200 ML/D at the Clarkson Wastewater Treatment Facility. Upon completion, the Lakeview Water Treatment Facility will have a capacity expansion of 820 ML/D.

For more information, visit peelregion.ca/pw/water.

MPs

N. Bains
C. Beaumier
R. Dhalla
A. Guarnieri
W. Khan
G. Malhi
O. Alghabra
P. Szabo
D. Tilson

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